



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: Bonnie B. Sandel Docket: 102289-100  
Richard H. Dumas  
Patricia A. Turley

Serial No.: 10/722,928 Art Unit: 1773

Filed: November 26, 2003 Examiner: Unknown

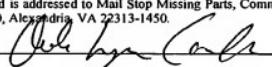
Assignee: Arch Chemicals, Inc.

Title: ANTIMICROBIAL PROTECTION FOR PLASTIC STRUCTURES

Certificate of Mailing

Date of Deposit June 24, 2004.

I hereby certify under 37 CFR 1.8(a) that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with Express Mail Label No. EL897897608US on the date indicated above and is addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed:   
Name: Dale Lynn Carlson

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Mail Stop Missing Parts  
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P.O. Box 1450  
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Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449 and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

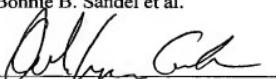
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
  - a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
  - b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
  - a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

- b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,  
Bonnie B. Sandel et al.

  
Dale Lynn Carlson  
Reg. No. 28,784

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FORM PTO-1449

| INFORMATION DISCLOSURE   |              |          |               | ATTY. DOCKET NO.<br>102289-100   | SERIAL NO.<br>10/722,928 |                      |
|--|--------------|----------|---------------|--|--------------------------|----------------------|
|  |              |          |               | APPLICANTS:<br>BONNIE B. SANDEL, RICHARD H. DUMAS,<br>PATRICIA A. TURLEY |                          |                      |
|  |              |          |               | FILING DATE:<br>NOVEMBER 26, 2003  | GROUP:                   |                      |
| U.S. PATENT DOCUMENTS  |              |          |               |  |                          |                      |
| EXAMINER INITIALS  | DOCUMENT NO. | DATE     | NAME          | CLASS  | SUBCLASS                 | FILING DATE IF APPR. |
| /B.S.F./   | 5,886,264    | 2/02/99  | Zehner et al. | 428  | 481                      |                      |
| /B.S.F./   | 6,149,927    | 11/21/00 | Ghosh         | 424  | 405                      |                      |
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| FOREIGN PATENT DOCUMENTS   |              |          |               |  |                          |                      |
| EXAMINER INITIALS  | DOCUMENT NO. | DATE     | COUNTRY       | CLASS  | SUBCLASS                 | TRANSLATION YES NO   |
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|  |              |          |               |  |                          |                      |
| OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)   |              |          |               |  |                          |                      |
| EXAMINER: /Barbara S. Frazier/   |              |          |               | DATE CONSIDERED: 11/15/2007  |                          |                      |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |              |          |               |  |                          |                      |